|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Method | PNN20 (Mean ± Std) | AUC (Mean ± Std) | kmax (Mean ± Std) | Qlocal (Mean ± Std) | Qglobal (Mean ± Std) |
| PCA | 28 ± 9 | 0.69 ± 0.04 | 168 ± 129 | 0.36 ± 0.08 | 0.75 ± 0.04 |
| t-SNE | 63 ± 8 | 0.71 ± 0.03 | 7 ± 5 | 0.64 ± 0.07 | 0.71 ± 0.03 |
| UMAP | 61 ± 7 | 0.7 ± 0.03 | 16 ± 9 | 0.53 ± 0.05 | 0.7 ± 0.03 |
| GTM | 60 ± 8 | 0.68 ± 0.06 | 20 ± 8 | 0.54 ± 0.07 | 0.68 ± 0.06 |